

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspta.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7590

10/28/2003

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

**EXAMINER** ELVE, MARIA ALEXANDRA PAPER NUMBER ART UNIT

1725

DATE MAILED: 10/28/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081 153	02/25/2002	Kiyokazu Mori	040302-0288	9174

TITLE OF INVENTION: LASER WELD QUALITY MONITORING METHOD AND SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/28/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This to appropriate. All further cor indicated unless corrected i maintenance fee notification	DEION OF CITECTED ORIGINISE	mitting the ISSUE atent, advance ord in Block 1, by (a)	FEE and PUBLIC. ers and notification of specifying a new co	ATION FEE (if re of maintenance fee rrespondence addre	quired). Blocks 1 through 4 s s will be mailed to the current ss; and/or (b) indicating a sep	hould be completed where correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Stock 1)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
FOLEY AND LA SUITE 500 3000 K STREET N WASHINGTON, I	١W			I hereby certify tha States Postal Service addressed to the M	Certificate of Mailing or Tran t this Fec(s) Transmittal is bein the with sufficient postage for find thail Stop ISSUE FEE address SPTO, on the date indicated be	smission og deposited with the United rst class mail in an envelope above, or being facsimile	
WASHINGTON,	50 20001					(Depositor's name)	
				<u></u>	<del></del>	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		PRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/081,153	02/25/2002		Kiyokazu Mori		040302-0288	9174	
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nonprovisional	7/0	\$1330		\$300	\$1630	01/28/2004	
EXAM	MINER	ART UNI	T CI	ASS-SUBCLASS			
ELVE, MARIA	ALEXANDRA	1725		219-121640			
Address form PTO/SB/I  "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.  3 ASSIGNEE NAME ANI	ion (or "Fee Address" Indicat or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified bel ed to the USPTO or is being s	ion form of a Customer  E PRINTED ON T ow, no assignee disabmitted under ser	agents OR, altern- firm (having as a agent) and the na attorneys or agent will be printed. THE PATENT (print of	patent. Inclusion of ion of this form is I	ne of a single ed attorney or 2	iate when an assignment has signment.	
4a. The following fee(s) are ☐ Issue Fee ☐ Publication Fee	ie assignee category or catego e enclosed: f Copies	4b	Payment of Fee(s):  A check in the am Payment by credit	ount of the fee(s) is card, Form PTO-20	038 is attached.	r credit any overnayment, to	
					(enclose an extra		
Director for Patents is requ	ested to apply the Issue Fee a	nd Publication Fee	(if any) or to re-apply	any previousty pa	id issue fee to the application id	entified above.	
(Authorized Signature)		(Date)					
other than the applicant	nd Publication Fee (if require a registered attorney or age coords of the United States Patton is required by 37 CFR that the public which is to fit the second of the Use of the second	ent, or the assign	k Office				
SEND TO: Commissione	er for Patents, Alexandria, Vir	ginia 22313-1450.					

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
19/081.153	02/25/2002		Kiyokazu Mori	040302-0288	9174
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FOLEY AND	LARDNI	ER		ELVE, MARIA	ALEXANDRA
SUITE 500 3000 K STREI	TNW			ART UNIT	PAPER NUMBER
WASHINGTO		07		1725	

DATE MAILED: 10/28/2003

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 8 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 8 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or rei	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.